# The Module:

CT3112: Professional Skills

Module Overview



#### **5 Credits Module**

- Unlike PEP The module completed at the end of Semester 2 (March 2024) This module is graded (Letter grades) i.e., your assignment will be graded, and you will receive a final grade (NOT pass / fail), just like the other modules.
- 100% Continuous Assessment (CA)
  Repeats will also be CA-based, hopefully, we will not get to this 😉
- Module coordinators:
  - Dr. Effirul Ramlan (CS)
  - Dr. Adrian Clear (CS)
  - Dr. Orla Richardson (ME)
  - Dr. Martina Kelly (Philosophy)
- All the materials are available on Canvas (online mode)
  You will get notes, videos, slides, and (of course) your assignments and announcements



## CT3112: Professional Skills

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## Contacts:

#### Module Coordinator (MC)

Dr. Effirul Ramlan | effirul.ramlan@universityofgalway.ie Week 01 to Week 04

Dr. Adrian Clear | adrian.clear@universityofgalway.ie
Week 05 to Week 09

Dr. Orla Richardson | <u>orla.richardson@universityofgalway.ie</u> Week 10

Dr. Martina Kelly | martina.kelly@universityofgalway.ie Week 11 to Week 12



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## Indicative Content:

#### Module Coordinator (MC)

Dr. Effirul Ramlan | effirul.ramlan@universityofgalway.ie Week 01 to Week 04



#### **Communication Skills**

- Effective presentation skills Assessment will be based on a short video presentation, and a short report.
- Workplace behaviours and effective communication Assessment will be conducted via MCQ
- \*\* Most of the materials in Topic 1 are largely contributed by Dr. Natalia Resende



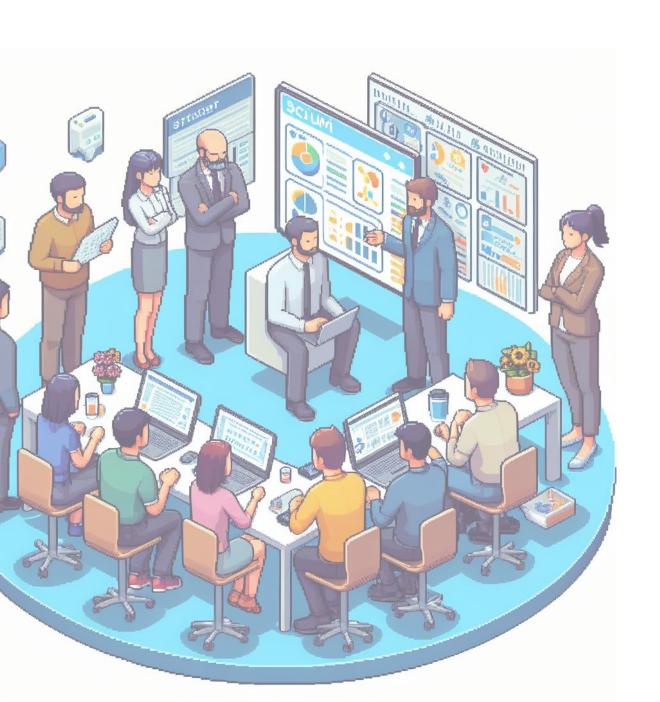
Module Overview



## Indicative Content:

#### Module Coordinator (MC)

Dr. Adrian Clear | <u>adrian.clear@universityofgalway.ie</u>
Week 05 to Week 09





### Innovation in the workplace

- Understanding intellectual property
- Evaluating a patentable idea
- Creating an invention disclosure

Assessment will be conducted via MCQ

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## Module Coordinator (MC)





#### **Ethics**

- Introduction to ethics
- Codes of ethics in practice / safety
- Engineering ethics & the environment
- Computer ethics

Assessment will be conducted via MCQ



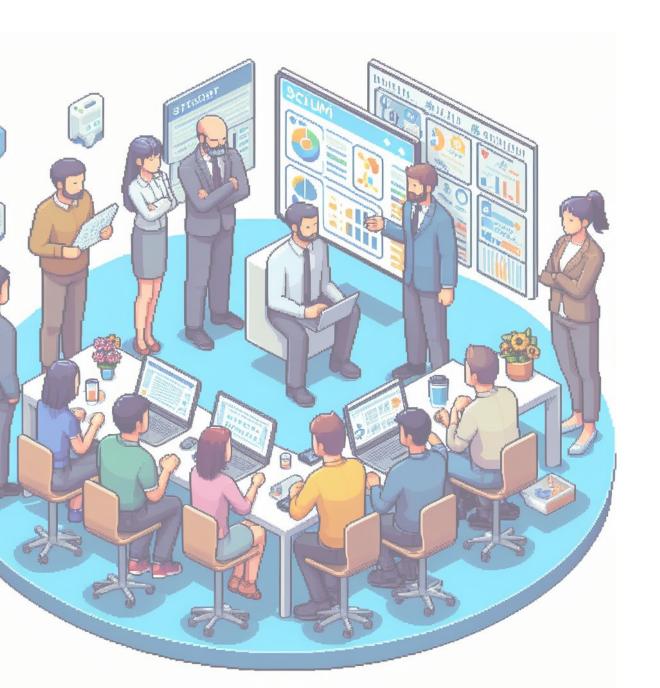
Indicative Content:

Module Overview



Indicative Content:

Module Coordinator (MC)



Dr. Martina Kelly | martina.kelly@universityofgalway.ie Week 11 to Week 12

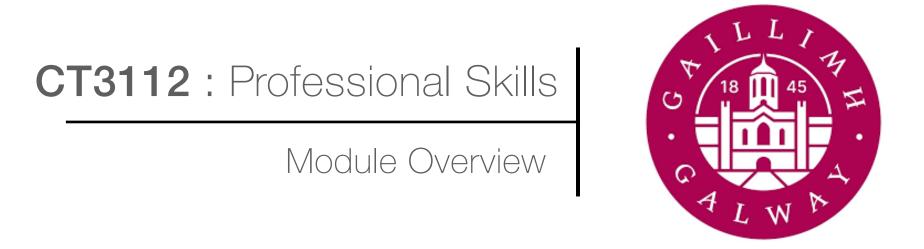


#### **Health & Safety**

- Risk assessment / engineers' responsibility for H&S
- Legislation and case studies

Assessment will be based on a submission of a case study (your choice)

# Who to contact:



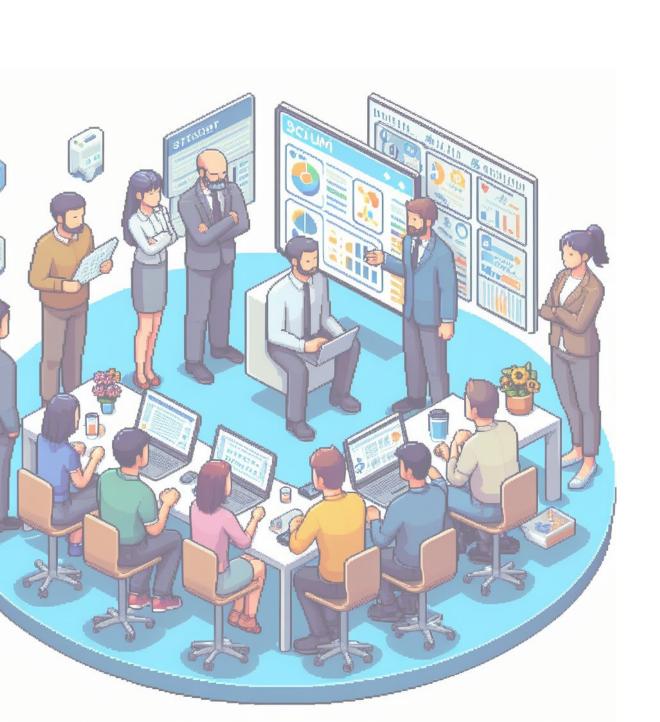
#### Module Coordinator (MC)

Dr. Effirul Ramlan | effirul.ramlan@universityofgalway.ie ← Everything about the module Week 01 to Week 04

Dr. Adrian Clear | adrian.clear@universityofgalway.ie
Week 05 to Week 09

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Week 05 to Week 09

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Specific queries relating to their topic!

